

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 1 of 2

Complete if Known

Application Number 10/050,286
Filing Date January 18, 2002
First Named Inventor David M. Dean
Group Art Unit 1772
Examiner Name UNKNOWN
Attorney Docket Number AD6786 US NA2

U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)				
2/10		US - 6,102,582		8-15-2000	Rolando Patricio Espindola, et al.	
		US - 5,559,909		9-24-1996	Duwayne R. Anderson, et al.	
		US - 6,137,608		10-24-2000	Ian A. White	
		US - 6,094,293		7-25-2000	Toshinori Yokoyama, et al.	
		US - 5,864,643		1-26-1999	Jing-Jong Pan	
		US - 6,002,819		12-14-1999	Kazuhiro Saito, et al.	
		US - 4,946,236		8-7-1990	Mindaugas F. Dautartas, et al.	
		US - 5,560,970		10-1-1996	Dieter Ludebuhl	
		US - 6,106,089		8-22-2000	Xin Wen, et al.	
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		US - 6,141,465		10-31-2000	William K. Bischel, et al.	
		US - 4,554,088		11-19-1985	Roy A. Whitehead, et al.	
		US - 4,628,037		12-9-1986	Mark S. Chagnon, et al.	
		US - 4,935,147		6-19-1990	Edwin F. Ullman, et al.	
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		US - 5,283,079		2-1-1994	Chao-Huei J. Wang, et al.	
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		US - 5,744,367		4-28-1998	David B. Talley, et al.	
		US - 6,013,531		1-11-2000	Chao-Huei J. Wang, et al.	
2/10		US - 3,982,554		9-28-1976	Shinji Saito, et al.	

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Examiner Initials *	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ₆
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Sheet 2 of 2

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Application Number 10/050,286
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 Group Art Unit 1772
 Examiner Name UNKNOWN
 Attorney Docket Number AD6786 US NA2

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OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
VR		ROBERT C. WEAST, Ph.D., Editor-in-Chief, CRC Handbook of Chemistry and Physics, 1985-1986, pages E-116 - E-121, 66th Edition, CRC Press, Inc., Boca Raton, Florida	<input type="checkbox"/>
ML		PADMAVATHY RAJAGOPALAN, ET AL., Synthesis and Near Infrared Properties of Rare Earth Ionomers, Journal of Polymer Science: Part B: Polymer Physics, (1996), pages 151-161, Vol. 34	<input type="checkbox"/>
VR		YOSHIYUKI OKAMOTO, Synthesis, Characterization, and Applications of Polymers Containing Lanthanide Metals, J. Macromol. Sci.-Chem., (1987), pages 455-477, A24(3&4)	<input type="checkbox"/>
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<i>W</i>		International Search report for International Application No. PCT/US02/04542	<input type="checkbox"/>
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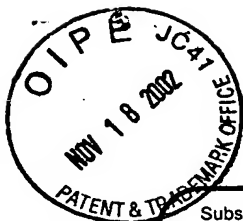
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VR		NAOKI YOSHIOKA, et al., Complexation of Gadolinium Ion with Poly(methacrylic acid)s and Magnetic Properties of the Complexes, Inorganica Chimica Acta., 1987, 135-138, 128	<input type="checkbox"/>
ML		ISAO NAGATA, et al., Investigation on Ion Binding in Synthetic Polyelectrolyte Solutions Using Rare Earth Metal Fluorescence Probes, Macromolecules, 1983, 749-753, 16	<input type="checkbox"/>
		Partial International Search report for International Application No. PCT/US02/04542	<input type="checkbox"/>
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